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*January 31, 2003*  
TOWNSEND and TOWNSEND and CREW LLP

By: *John J. Lane*

*SAB # 12/C  
JHM  
2/16/03*  
**PATENT**  
Attorney Docket No.: 014058-009041US  
Client Ref. No.: 457C4

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

SKEIKY et al.

Application No.: 09/688,672

Filed: October 10, 2000

For: FUSION PROTEINS OF  
MYCOBACTERIUM TUBERCULOSIS

Examiner: Swartz, Rodney P.

Art Unit: 1645

**COMMUNICATION UNDER**

**37 C.F.R. §§ 1.821-1.825**

**AND**

**AMENDMENT**

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Sir:

In response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, 37 C.F.R. §§ 1.821-1.825, that accompanied the Office Communication mailed January 3, 2003, Applicants submit herewith the required paper copy and computer readable copy of the Substitute Sequence Listing. Please amend the specification in adherence with 37 C.F.R. §§ 1.821-1.825 as follows.